

**Amendments to the Specification:**

Please replace page 4, lines 16-21 with the following amended paragraph:

The remaining detector 'pad detection' 213 determines whether there is a connection with an external tester or other external circuitry world by assessing the voltage on the pin 201. If the voltage on the pin 201 is held at a voltage below 'low' for a period of time determined by an 'escape 0 timer' 206 then the circuit block 101 will decide there is no tester connected to pin 201. It will then revert to normal mode, thereby allowing digital circuits 103 operate in their as-designed mode.